(19) World Intellectual Property Organization International Bureau



03 DEC 2004

(43) International Publication Date 31 December 2003 (31.12.2003)

PCT

(10) International Publication Number WO 2004/002156 A1

- (51) International Patent Classification7: H04N 7/173, 7/16
- (21) International Application Number:

PCT/GB2003/002708

(22) International Filing Date: 20 June 2

20 June 2003 (20.06.2003)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 0214444.2

7 21 June 2002 (21.06.2002) GB

- (71) Applicant (for all designated States except US): ALCA-TEL [FR/FR]; 54, rue La Boétie, F-75008 Paris (FR).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): MCEVILLY; Chris [IE/GB]; 28 Butler Road, Bagshot, Surrey GU19 5QF (GB). HAQUE, Shaheedur, Reza [GB/GB]; 7 Carbery Avenue, Acton, London W3 9AD (GB).
- (74) Agents: BERESFORD, Keith, Denis, Lewis et al.; Beresford & Co., 16 High Holborn, London WC1V 6BX (GB).

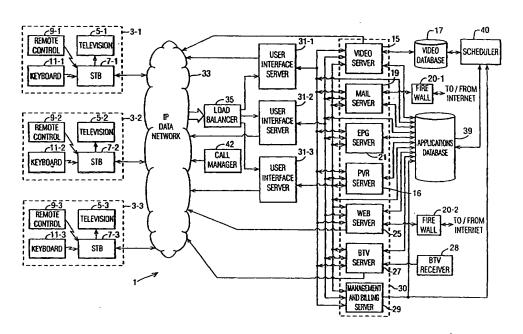
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: RECORDING AND PLAYBACK SYSTEM



(57) Abstract: An interactive television system is provided which provides personal video recorder services for users. In the embodiment described, content is recorded at a head-end of the system and stored in the user's set top boy for future playout. Access to the content stored in the user's set top box is also controlled by the head end.

004/002156 A1